

Response to Office Action Mailed August 1, 2008

Filed on January 26, 2009

Amendments to the Claims

This listing of claims will replace all prior versions of claims in the present application.

LISTING OF CLAIMS:

1.-5. (Canceled)

6. (Currently Amended) A communication device comprising:

means for receiving a request command from a user that requests transmission of contents;

means for temporarily storing data;

content storage means composed of nonvolatile memory; and

a processor receives said transmitted contents and in a first transmitted message and in a separately transmitted second message, said first transmitted message comprising a file that includes storage control information associated with said contents, and said second transmitted message comprising a software program associated with said contents;

 said processor, in response to receipt of said contents writes said contents only in said means for temporarily storing data when said storage control information is indicative that said contents are for trial use and should be stored temporarily, or writes said contents in said content storage means when said

storage control information is indicative that said contents should remain stored in said communication device;

 said processor, after said contents are stored in said means for temporarily storing data, processes or executes said contents automatically for trial use, absent receipt of any command initiated by a user; and

 said processor, in accordance with said storage control information associated with said contents being indicative that said contents should remain stored in said communication device, and in response to receipt of a store command initiated by said user with said means for receiving a request command from a user, reads said contents from said means for temporarily storing data, and writes said contents in said content storage means.

7. (Canceled)

8. (Previously Presented) A communication device according to Claim 6, wherein:

 said processor determines whether a size of a free space of said content storage means is equal to, or greater than, a data size of said contents stored in said means for temporarily storing data; and

 in response to said size of said free space of said content storage means being equal to, or greater than, said data size of said contents stored in said means for temporarily storing data, said processor writes said contents processed or

executed by said processor in said content storage means after reading said contents from said means for temporarily storing data.

9. (Previously Presented) A communication device according to Claim 8, wherein:

in response to said size of said free space of said content storage means being smaller than said data size of said contents stored in said means for temporarily storing data, said processor prompts a user to delete one or more other contents stored in said content storage means; and

when, in response to said prompt, a command is received via said means for receiving a request command from a user to delete said one or more other contents stored in said content storage means, said processor determines if, after deletion of said one or more other contents, said free space of said content storage means will be equal to, or greater than, said data size of said contents, and said processor provides indication thereof to the user.

10. (Previously Presented) The communication device of claim 6, wherein said processor deletes said contents that were stored in said means for temporarily storing data when said processor exits said contents that were being processed or executed by said processor.

11. (Currently Amended) A computer readable storage medium storing a program executed by a computer having means for receiving a command manually

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input by a user, means for temporarily storing contents, and content storage means composed of nonvolatile memory, said computer readable storage medium comprising:

code executed as a receiving process to receive contents comprising a first message and a second message, said first message including and storage control information of said contents, and said second message being separately transmitted and including a plurality of files;

code executed as a first writing process to write said contents only in said means for temporarily storing content when said contents are received in said receiving process and said storage control information indicates that said contents are for trial use and should be stored temporarily;

code executed as a content using process to process or execute said contents automatically on a trial basis, absent receipt of a command initiated by a user, after said contents are written in said means for temporarily storing content in said first writing process; and

code executed as a second writing process to read said contents from said means for temporarily storing content and write said contents in said content storage means, wherein said second writing process is only executed in response to an indication included in said storage control information that said contents are storable in said content storage means, and a store command received from said means for receiving a command manually input by a user, said store command

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being a command manually input by said user to direct storage of said contents that have been processed or executed in said content using process.

12. (Canceled)

13. (Currently Amended) A communication device comprising:

means for receiving a first command manually input by a user;

means for storing contents;

a processor to receive contents comprising a first message and a second message, said first message received by said processor prior to said second message, said first message comprising storage control information indicative that said contents should be stored temporarily or enduringly;

after said contents are received, said processor writes said contents in said means for storing contents in association with a first identifier flag indicating that said contents are to be stored temporarily in said means for storing contents;

in response to said contents being written in said means for storing contents, said processor processes or executes said contents automatically for trial use, absent receipt of any command initiated by a user; and

 said processor stores said contents processed or executed by said processor in response to a second command received from the user via said means for receiving a first command manually input by a user;

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said processor, in accordance with indication with said storage control information ~~associated with~~ that said contents can be stored enduringly, and in response to said second command, exchanges said first identifier flag for a second identifier flag that indicates said contents are ~~to be~~ stored enduringly in said means for storing contents.

14. (Currently Amended) A computer readable storage medium storing a program executed by a computer that includes means for receiving a command from a user, and means for storing contents, the computer readable storage medium comprising:

code executed as a receiving process to receive contents comprising two different messages, one message comprising and storage control information of said contents and a second message comprising a plurality of files;

code executed as a first writing process when contents are received in said receiving process, said first writing process executed to write said contents in said means for storing contents in association with a first predetermined identifier indicating that said contents are ~~to be~~ stored temporarily;

code executed as a content using process in response to said contents being written in said means for storing contents in said first writing process, said content using process executed to process or execute said contents automatically for trial use, absent receipt of any command initiated by a user; and

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code executed as a second writing process in accordance with indication of said storage control information that said contents are storables enduringly, and in response to a store command received from said user via said means for receiving a command from a user to store contents processed or executed in said content using process, said second writing process executed to exchange said first predetermined identifier associated with said contents with a second predetermined identifier that indicates that said contents are ~~to be~~ stored enduringly in said means for storing contents.

15. (Currently Amended) A communication device comprising:
a memory that includes a first storage area configured for temporary storage of data, and a second storage area configured for longer term storage of data;
a processor in communication with the memory wherein the processor receives content from a wireless network, the content comprising a first message that includes storage control information indicating whether the content is for trial use, and a second message that includes a software program, the first message received in advance of the second message;
the processor determines if the received content is for trial use based on the storage control information associated with the received content;

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the processor, in response to determination by the processor that the content is for trial use, temporarily stores the content in the first storage area, and automatically processes or executes the temporarily stored content; and

the processor, in response to determination by the processor that the content is not for trial use, stores the content in the second storage area, and awaits receipt of a command manually initiated by a user to process or execute the content;

the processor stores the temporarily stored content in the second storage area in response to indication in the storage control information that the temporarily stored content is storable in the second storage area and a user command, received from an operation input unit, that directs storage of the temporarily stored content.

16. (Previously Presented) The communication device of Claim 15, wherein the processor exits and automatically deletes the temporarily stored content in response to receipt of a user command to cease execution or processing of the temporarily stored content in the absence of an indication in the storage control information that the temporarily stored content is eligible for storage in the second storage area.

17. (Canceled)

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18. (Previously Presented) The communication device of Claim 15, wherein the first storage area is a cache area of the memory, and the processor deletes data from the second storage area only in response to receipt of a user command to delete from the second storage area.

19. (Previously Presented) The communication device of Claim 15, wherein the first storage area and the second storage area are assigned areas of the memory.

20. (Previously Presented) The communication device of Claim 15, wherein the first storage area and the second storage area are identified with a respective predetermined indicator flag included in the data stored in the respective first and second storage areas.

21. (Previously Presented) The communication device of Claim 15, wherein the processor automatically processes or executes the temporarily stored content to enable a user to demo the temporarily stored content.

22. – 24. (Canceled)

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25. (Previously Presented) A communication device according to Claim 6, wherein said processor denies said contents from being read from said means for temporarily storing data and written in said content storage means in response to indication with said storage control information that said contents are not storable in said communication device.

26. (Previously Presented) A communication device according to Claim 6, wherein said processor writes said contents into said content storage means in response to indication with said storage control information that said contents can be stored in said communication device.

27. (Canceled)

28. (Previously Presented) The computer readable storage medium of Claim 11, wherein said content using process is executed to delete said contents stored in said means for temporarily storing content, and said second writing process is not executed in response to indication with said storage control information that said contents are for trial use only.

29. – 31. (Canceled)

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32. (Previously Presented) The communication device of claim 13, wherein exchange of said first identifier flag for said second identifier flag comprises modification with said processor of a first predetermined value representative of said first identifier flag to a second predetermined value representative of said second identifier flag.

33. (Previously Presented) The communication device of claim 16, wherein said processor, prior to exit and automatic deletion of said temporarily stored content, prompts said user to store said content in said second storage area only in response to an indication in said content storage information that said content is indicated as storable long term in said communication device.

34. (Canceled)

35. (Previously Presented) A communication device according to Claim 6, wherein said processor awaits receipt of said store command initiated by said user of said communication device before said contents are read from said means for temporarily storing data, and said contents are written in said content storage means.

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36. (Previously Presented) The computer readable storage medium of Claim 11, wherein said second writing process is further executed to await receipt of said store command from said user of said communication device before being executed to write said contents in said content storage means after said contents are read from said means for temporarily storing content.

37. (Previously Presented) The communication device according to Claim 13, wherein said processor awaits receipt of said second command received via said means for receiving a first command from a user before said contents are stored.

38. (Previously Presented) The computer readable storage medium of Claim 14, wherein said second writing process is executed to await receipt of a store command received from said user via said means for receiving a command from a user before being executed to store contents processed or executed in said content using process.

39. (New) The computer readable storage medium of Claim 11, wherein said first message includes an application description file, and said computer readable storage medium further comprises code executed as a requesting process to extract an application location identifier from said application description file, and

transmit a request for said plurality of files that includes said application location identifier.

40. (New) A communication device according to Claim 6, wherein said communication device is a wireless communication device and said first message and said second message are wirelessly transmitted to said wireless communication device for receipt by said processor.

41. (New) A communication device according to Claim 6, wherein said storage control information is preset by a content provider that provides said contents to be for trial use or to remain stored in said communication device.

42. (New) A computer readable storage medium storing a program executable by a wireless mobile communication device, the computer readable storage medium comprising:

computer code executable to receive contents comprising a first message comprising a first part of said contents, said first part of said contents comprising storage control information of said contents;

computer code executable to generate and transmit a request for a second message comprising a second part of said contents, said request generated to include information included in said first message;

computer code executable to receive said second message;

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computer code executable to store said first message and said second message temporarily in said wireless mobile communication device in response to said storage control information indicating that said contents are for trial use and should be stored temporarily; and

computer code executable to store said first message and said second message enduringly in said wireless mobile communication device in response to said storage control information indicating that said contents can be stored enduringly in said wireless mobile communication device.